

Form PTO-1449  
(REV. 7/80)U.S. Department of Commerce  
Patent and Trademark Office

Atty. Docket No. 1627D

Serial No. 10/056154

LIST OF REFERENCES CITED BY APPLICANT  
(Use several sheets if necessary)

Applicant: Cooke et al.

Filing Date: January 23, 2002

Group: 1625

## U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
DTF	AA	3,887,752	06/03/75	Elizer			
	AB	4,608,265	08/26/86	Zweircan et al.			
	AC	5,344,663	09/06/94	Jewell et al.			
	AD	6,162,966	12/19/00	Kossmann et al.			
	AE	6,169,226	01/02/01	Ek et al.			
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		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
DTF	AL	CA 2,097,218	10/05/99	Canada				
	AM	WO 90/12084	10/18/90	PCT				
	AN	WO 92/11375	07/09/92	PCT				
	AO	WO 92/11382	07/09/92	PCT				
	AP	WO 92/14827	09/03/92	PCT				

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

DTF	AR		Blennow & Johnson, 1997 Phytochem. 30, 437-444
	AS		Burton, et al., "Starch Branching Enzymes Belong to Distinct Enzyme Families are Differently Expressed During Pea Embryo Development", The Plant Journal 7(1):3-15 (1995)
	AT		Flipse, Planta 198:340++ (1996)

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DFF ↓	AL	WO 94/24292	10/27/94	PCT				
	AM	WO 95/07355	03/16/95	PCT				
	AN	WO 95/26407	10/05/95	PCT				
	AO	WO 96/08261	03/21/96	PCT				
	AP	WO 96/19581	06/27/96	PCT				

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DFF ↓	AR	Khoshnoodi et al., "Characterization of the 97 and 103 kDa forms of starch branching enzymes from potato tubers", Febs Letters 332:132-138
	AS	Koßmann et al., 1991 Mol. Gen. Genet. 230, 39-44
	AT	Koßmann et al., Macromol. Symp. 120, 29-38 (1997)

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DPE ↓	AL	WO 96/34968	11/07/96	PCT	1	1	1	1
	AM	WO 97/20040	06/05/97	PCT	1	1	1	1
	AN	JP 6261767 (English abstract only)	09/20/94	Japan	1	1	1	1
	AO							
	AP							

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	AS	Larsson et al., "Three isoforms of starch synthase and two isoforms of branching enzyme are present in potato tuber starch" Plant Science (Shannon) 117(1-2):9-16 (1996)
	AT	Matzke & Matzke 1995 Plant Physiology 107, 679-685

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	AR	Mizuno et al., "Alteration of the structural properties of starch components by the lack of an isoform of starch branching enzyme in rice seeds" J.Biol. Chem. 268(25):19084-91 (1993)
	AS	Muller-Robert & Koßmann 1994 Plant Cell and Environment 17, 601-613
	AT	Sheehy et al. 1988 PNAS 85, 8805-8809

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DF	AR	Takaha et al., J. Biol. Chem. 268(2):1391-1396 (1993)
	AS	van der Krol et al., Mol. Gen. Genet. 220, 204-212
	AT	van der Leij et al., "Expression of the gene encoding granule bound starch synthase after introduction in an amylose-free and a wildtype potato" Abstracts VIIth International Congress on Plant Tissue and Cell Culture, Amsterdam, June 24-29, No. A5-28, pp. 177 (1990)

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<i>DPF</i>	AR	Visser et al., "Inhibition of the expression of the gene for granule-bound starch synthase in potato antisense constructs: Mol. Gen. Genet. 225:289-296 (1991)
<i>f</i>	AS	Willmitzer et al., "Starch synthesis in transgenic plants", Plant Polymeric Carbohydrates, International Symposium held in Berlin, July 1-3 1993, pp.33-39
	AT	

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